THE MAXHAM FIRM

A PROPERTONAL LAW COMPORATION

LAWRENCE A. MAXHAM

BLAKE A. O'NEILL JEPFREY J. LOTSPEICH SYMPHONY TOWERS 750 "D" STREET, SUITE 3100 SAN DIEGO, CALIFORNIA 92101 U.S.A. TELEPHONE (619) 233-9004 FACSIMILE (619) 544-1246

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FROM:

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RE:

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CURSORS"

Inventor: Lester F. Ludwig

Serial No. 10/779,368-Filed: February 13, 2004

NUMBER OF PAGES INCLUDING COVER SHEET: 5

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| | | A1 US-4,988,981 01-29-1891 | 01-29-1891 | Zimmerman et al. | Figures Appell | |
| | A2 | US-8,239,803 | 05-29-2001 | Driskell | | |
| | A3 | US-5,670,990 | 09-23-1887 | Bidiville | | |
| | A4 | US-6,469,948 B1 | 12-03-2002 | Lau | | |
| | A5 | US-6,587,091 B2 | 07-01-2003 | Serpe | | |
| | A6 | US-6,525,713 B1 | 02-25-2003 | Sonta et al. | | |
| | A7 | U\$-5,646,632 B2 | 11-11-2003 | Wegmuller | | |
| | A8 | US-5,852,442 | 12-22-1998 | Montp | | |
| | AB | US-3,974,483 | 08-10-1978 | De Cavaignac et et. | | |
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| C1 | ENGLISH, WILLIAM K., ENGELBART, DOUGLAS C. AND BERMAN, MELVYN L., 'Display- Selection Techniques for Text Manipulation, IEEE Transactions on Human Factors in Electronics, pg, 5-15, vol. HFE-8, No. 1, March 1967. | |
| C2 | "Intuos2," Wacom Technology, Corp., Vancouver, Washington, January 2004 | F |
| СЗ | "Logitech MX 310 Optical Mouse," Logitech, Inc., Fremont, California, January 2004 | |
| C4 | "Synaptics Targets Vision, Sound processing," Symantic, Springfield, Oregon, October 31, 1994 | |
| C5 | "The Spaceball 3D Controller," 3D connection, Germany, January 2004 | - |
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| LESTER F. LUDWIG | ý . | NOV 2 9 2004 |
| SERIAL NO.: 10/779,368 |) Group No: 2673 | |
| FILED: February 13, 2004 |) Examiner: UNKNOWN) | |
| FOR: ELECTRONIC DOCUMENT EDITING EMPLOYING MULTIPLE CURSORS |))) | |
| Commissioner for Patente | | |

Sir:

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INFORMATION DISCLOSURE STATEMENT

Applicant hereby cites the documents listed in accompanying Form PTO/SB/08A with respect to the above-referenced patent application under the provisions of 37 CFR, §§ 1.56, 1.97 and 1.98. Applicant is not submitting copies of the cited U.S. patent documents. Copies of non-U.S. patent documents were previously submitted on the filing date identified above. Applicant notes that the references identified in citation numbers C2 - C5 on page 2 of the originally filed Form PTO/SB/08A mistakenly omitted the dates of publication of these references. The accompanying Form PTO/SB/08A corrects such error.

The filing of this Information Disclosure Statement will not be construed to mean that a search was conducted or that no other material information, as defined by 37 CFR 1.56, exists.

The Examiner is respectfully requested to make the listed documents of record in connection with the prosecution of the subjection application.

Respectfully submitted,

LESTER F. LUDWIG

Jeffrey Y. Lotspeich

Attorney for Applicant Registration No. 45,737

Date: November 29, 2004

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